

# Specifications

## Eaton B119-1X9-VW



1x9 Video Wall Controller - 4K 30 Hz Video Input to 1080p Output, 1 HDMI Input, 9 HDMI Outputs, 4:4:4



### General specifications

|                             |                                                              |
|-----------------------------|--------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Tripp Lite series splitter                             |
| <b>CATALOG NUMBER</b>       | B119-1X9-VW                                                  |
| <b>UPC</b>                  | 037332296948                                                 |
| <b>PRODUCT LENGTH/DEPTH</b> | 4.4 in                                                       |
| <b>PRODUCT HEIGHT</b>       | 0.75 in                                                      |
| <b>PRODUCT WIDTH</b>        | 11.5 in                                                      |
| <b>PRODUCT WEIGHT</b>       | 1.36 lb                                                      |
| <b>WARRANTY</b>             | 3 year limited                                               |
| <b>COMPLIANCES</b>          | CE Marked<br>FCC Compliant<br>RoHS<br>UKCA<br>WEEE Directive |
| <b>GLOBAL CATALOG</b>       | B119-1X9-VW                                                  |
| <b>PRODUCT TYPE</b>         | Splitter                                                     |

## Product specifications

|                            |                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TYPE</b>                | Video Wall Controller                                                                                                                                                                                                                                                                                                                                                                   |
| <b>HOUSING COLOR</b>       | Black                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>AUDIO INPUT</b>         | HDMI                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>COLOR</b>               | Black                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>AUDIO OUTPUT</b>        | 3.5mm<br>HDMI<br>Toslink                                                                                                                                                                                                                                                                                                                                                                |
| <b>PACKAGE CONTENTS</b>    | Video Wall Controller<br>Remote control<br>USB-A to USB Micro-B data cable, 5 ft. (1.5 m)<br>External power supply (Input: 100–240V, 50/60 Hz, 0.4A; Output: 12V 1A) with 4 ft. (1.2 m) cord<br>(4) International plug adapters (AS/NZS 3112 Australia, BS 1363 UK, CEE 7/7 Schuko, NEMA 1-15P North America)<br>(4) Rubber foot pads<br>Mounting hardware<br>Installation instructions |
| <b>SYSTEM REQUIREMENTS</b> | Source device with HDMI output (media server, Blu-ray player, laptop, cable/satellite box, gaming console)<br>Display device(s) with HDMI input (HDTV, monitor, projector)<br>User-supplied HDMI cables must support at least 4K video (input) and 1080p video (output)                                                                                                                 |
| <b>CONNECTOR PLATING</b>   | Nickel                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>CONNECTOR TYPE</b>      | Audio<br>Video<br>USB/Thunderbolt/Lightning                                                                                                                                                                                                                                                                                                                                             |
| <b>PRODUCT FEATURES</b>    | IR Remote Extension Support<br>Remote Wakeup Support<br>RS-232 Serial Extension Support<br>Mounting Accessory Included<br>EDID Support<br>Consumer Electronics Control (CEC) Supported<br>EDID Compatible                                                                                                                                                                               |
| <b>COLOR DEPTH</b>         | 36-bit Deep Color                                                                                                                                                                                                                                                                                                                                                                       |
| <b>CONTACT PLATING</b>     | Gold                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>CHROMA SUB SAMPLING</b> | 4:2:2                                                                                                                                                                                                                                                                                                                                                                                   |

## Resources

|                                                 |                                                                                                                                       |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|                                                 | 4:4:4                                                                                                                                 |
| <b>EXTERNAL POWER<br/>SUPPLY CERTIFICATIONS</b> | FCC<br>UL<br>cUL                                                                                                                      |
| <b>POWER SOURCE TYPE</b>                        | AC Adapter                                                                                                                            |
| <b>HDCP SPECIFICATION</b>                       | 1.3                                                                                                                                   |
| <b>SIDEA CONNECTOR1</b>                         | HDMI (FEMALE)                                                                                                                         |
| <b>SIDEB CONNECTOR1</b>                         | HDMI (FEMALE)<br>MICRO-USB B (FEMALE)                                                                                                 |
| <b>SIDEA CONNECTOR2</b>                         | MICRO-USB B (FEMALE)                                                                                                                  |
| <b>SIDEB CONNECTOR2</b>                         | HDMI (FEMALE)                                                                                                                         |
| <b>SIDEB CONNECTOR3</b>                         | 3.5MM (FEMALE)<br>HDMI (FEMALE)                                                                                                       |
| <b>VOLTAGE<br/>COMPATIBILITY (VAC)</b>          | 100 VAC<br>110 VAC<br>125 VAC<br>127 VAC<br>200 VAC<br>208 VAC<br>220 VAC<br>230 VAC<br>240                                           |
| <b>SIDEB CONNECTOR4</b>                         | TOSLINK (FEMALE)                                                                                                                      |
| <b>HOST CONNECTOR</b>                           | HDMI (FEMALE)                                                                                                                         |
| <b>TECHNOLOGY</b>                               | HDMI                                                                                                                                  |
| <b>OPERATING HUMIDITY</b>                       | 10 to 85% RH Non-<br>Condensing                                                                                                       |
| <b>OPERATING<br/>TEMPERATURE RANGE</b>          | 32° to 158°F (0° to 70°C)                                                                                                             |
| <b>RELATIVE HUMIDITY</b>                        | 20 to 90% RH (Non-<br>Condensing)                                                                                                     |
| <b>STORAGE HUMIDITY<br/>RANGE</b>               | 5 to 90% RH Non-<br>Condensing                                                                                                        |
| <b>STORAGE TEMPERATURE</b>                      | 14° to 176°F (-10° to 80°C)                                                                                                           |
| <b>ADAPTER</b>                                  | Input: 100-240V / 50/60Hz /<br>0.3A; Output: 12V, 1A, 4ft                                                                             |
| <b>LED INDICATORS</b>                           | Power LED = Blue (Unit is<br>powered on); 1-9 HDMI<br>Out LEDs = Blue (desired<br>HDMI output is connected<br>and transmitting video) |
| <b>MATERIAL OF<br/>CONSTRUCTION</b>             | ABS + PCB + METAL                                                                                                                     |
| <b>ESD PROTECTION</b>                           | IEC 61000-4-2: ±8kV (Air-<br>gap discharge) & ±4kV<br>(Contact discharge)                                                             |
| <b>NUMBER OF MONITORS</b>                       | 9                                                                                                                                     |
| <b>OPERATING<br/>TEMPERATURE</b>                | 32° to 158°F (0° to 70°C)                                                                                                             |
| <b>CONNECTOR GROUP</b>                          | 3.5mm                                                                                                                                 |

|                                         |                                                                                                          |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------|
|                                         | HDMI<br>Micro USB                                                                                        |
| CONNECTOR                               | 3.5mm (female)<br>HDMI (female)<br>Micro USB-B (female)                                                  |
| SUPPORTED RESOLUTION                    | 1920x1080 (1080p)                                                                                        |
| FITTINGS INCLUDED                       | Mounting Accessory<br>Included                                                                           |
| AC PLUG TYPE                            | AS/NZS 3112<br>BS1363<br>CEE 7/16 Schuko<br>NEMA 1-15P                                                   |
| VIDEO INPUT                             | HDMI (FEMALE)                                                                                            |
| VIDEO OUTPUT                            | HDMI (FEMALE)                                                                                            |
| VIDEO PORTS                             | HDMI (FEMALE)                                                                                            |
| VIDEO PORTS DETAILS                     | HDMI 1.4<br>HDCP 1.3<br>HDCP 1.4                                                                         |
| MOUNTING DETAILS                        | <ul style="list-style-type: none"><li>• Mounting ears</li><li>• (2) Mounting Ears and Hardware</li></ul> |
| HOUSING                                 | Metal                                                                                                    |
| LATENCY                                 | No Latency                                                                                               |
| AC POWER ADAPTER CORD LENGTH            | 4 ft                                                                                                     |
| POWER CONSUMPTION                       | 12 W                                                                                                     |
| IR FREQUENCY RANGE                      | 38KHz                                                                                                    |
| INCLUDED MOUNTING ACCESSORY DESCRIPTION | (2) Mounting Ears and Hardware                                                                           |
| RESOLUTIONS SUPPORTED                   | 1 HDMI INPUT<br>RESOLUTION: 4096 X 2160 @ 30HZ, NINE HDMI OUTPUT RESOLUTIONS FIXED TO 1080P @ 60HZ       |
| FORM FACTOR/MOUNTING OPTIONS            | Box<br>Wall-mount                                                                                        |

|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| DATE:           |



**Eaton Corporation plc** Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

